

REMARKS

Re-examination and favorable reconsideration in light of the foregoing amendments and the following comments are respectfully requested.

Claims 37 - 64 are pending in the application. Currently, all claims stand withdrawn.

By the present amendment, claims 37, 38, 40 - 62, and 64 have been amended; and claims 39 and 63 have been cancelled without prejudice.

In the office action mailed May 14, 2008, the Examiner contended that the claims 37 - 64 were not directed to the elected invention. While Applicants believe that the Examiner's position is erroneous, independent claim 37 has been amended to be directed to a process for producing a material for restoring a mineralized substance in the dental field. Originally examined claim 35 was directed to a method for producing a material for restoring a mineralized substance in the dental field. Thus, claim 37 as presented herein is directed to the elected invention. The Examiner is hereby requested to examine claims 37, 38, 40 - 62, and 64 as presented herein.

Claims 37, 28, 40 - 62, and 64 are believed to be allowable over the cited and applied art of record for the following reasons.

New independent claim 37 relates to a process for producing a material for restoring a mineralized substance in the dental field, which process includes the step of restoring said mineralized substance by using said uniform mixture as an apical sealing cement, by retrograde surgical route or canal route, or as a dentino-cemental substitute in the case of iatrogenic or pathological canal or pulpal floor perforations, or as a cavity-lining material with or without pulpal exposure, or a jawbone

filling material, by placing said uniform mixture on a tooth part to be restored and allowing the mixture placed on the tooth part to set.

None of the cited documents in the outstanding office action discloses a tooth restoration material formed using an aqueous liquid part and a solid part as described in claim 37. Indeed, none of the documents concern the dental field, or more specifically the restoration of a mineralized substance in the dental field. As a consequence, new claim 37 and dependent claims 38 - 64 are novel and unobvious over the cited and applied prior art documents.

The mixture obtained with the liquid part and the solid part of the invention as newly claimed has the following advantageous effects when it is used as a tooth restoration material: excellent biocompatibility (see page 7, lines 16 - 19); uniform mixture easy to implement (see page 7, lines 13 - 15); entirely satisfactory with regard to the anesthetic requirement owing to its whitish color (see page 8, lines 11 - 13); a setting time compatible with the handling time of the practitioner and obtained without the intervention or addition of any substance (see page 11, lines 8 - 14), and no shrinkage over time, resistance to compression, good adhesion to the dental tissue, non-solubility after setting, electrical and thermal insulation, hardness suitable for chewing, and simple and practical clinical handling (see page 11, lines 15 - 30). The present invention uses a very specific composition as compared with the large choice of compositions described in the cited and applied documents, and also relates to the use of this specific composition in the dental field wherein this use provides many advantageous effects which are not obvious to those in the art.

The instant application is believed to be in condition for allowance. Such allowance is respectfully solicited.

Should the Examiner believe an additional amendment is needed to place the case in condition for allowance, the Examiner is hereby invited to contact Applicants' attorney at the telephone number listed below.

A request for a five month extension of time is enclosed herewith.

The Director is hereby authorized to charge the extension of time fee in the amount of \$2,350.00 to Deposit Account No. 02-0184.

If any additional fees are required in connection with this case, it is respectfully requested that they be charged to Deposit Account No. 02-0184.

Respectfully submitted,

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